EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	477	polymer with colloid with gel	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:17
S2	11	polymer with colloid with gel same treatment	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:19
S3	2	polymer with colloid with gel same oxygen	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:21
S4	104	polymer with colloid with hydrogel	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:22
S5	159448	circuit with electrode	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:26
S6	8719	circuit with electrode with memory	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:29
S8	1824	iontophoresis with patch	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:37
S7	38	iontophoresis with path	US-PGPUB; USPAT	ADJ	ON	2008/05/07 14:37
S9	1	("20070239098").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/07 15:13
S10	2	(("4921742") or ("4141359")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 15:14
S11	2	(("4982742") or ("4141359")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 15:15
S12	1	("5944685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 15:49
S13	9	("4583546" | "4982742" | "5395398" | "5578022" | "5792090" | "5855570" | "5974344" | "6162460" | "6411853").PN.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 15:54
S14	1	su-1011128-a.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/17 15:57
S15	0	ep-2004768708-$.did.	US-PGPUB; USPAT; EPO	ADJ	ON	2008/06/17 16:07

S16	298	(("20010041188") or	US-PGPUB;	OR	OFF	2008/06/17
		("20010041684") or	USPAT; USOCR			16:09
		("20010043943") or				
		("20020025921") or				
		("20020028231") or				
		("20020081328") or				
		("20020111576") or				
		("20020150630") or				
		("20020156410") or				
		("20020169105") or				
		("20020187149") or				
		("20030008830") or				
		("20030045576") or				
		("20030050594") or				
		("20030050675") or				
		("20030064927") or				
		("20030072750") or				
		("20030078532") or				
		("20030083610") or				
		("20030096740") or				
		("20030105502") or				
		("20030125649") or				
		("20030143255") or				
		("20030181824") or				
		("20030204159") or				
		("20030208149") or				
		("20030224054") or				
		("20040073151") or				
		("20040076599") or				
		("20040127863") or				
		("20040142910") or				
		("20040166171") or				
		("20040167456") or				
		("20040260253") or				
		("20050008840") or				
		("20050019380") or				
		("20050043216") or				
		("20050064021") or				
		("20050074486") or				
		("20050074501") or				
		("20050095208") or				
		("20050113732") or				
		("20050130299") or				
		("20050147679") or				
		("20050148836") or				
		("20050149145") or				
		("20050186260") or				
		("20050208114") or				
		("20050251084") or				
		("20050271604") or				
		("20050277993") or				
		("20050287139") or				
		("20050288663") or				
		("20060015052") or				
		("20060015053") or				
		("20060029650") or				
		("20060074413") or				

("20060079852") or
("20060129080") or
("20060142242") or
("20060167527") or
("20060173253") or
("20060173514") or
("20060193885") or
("20060233783") or
("20060264796") or
("20060265017") or
("20060270942") or
("20060286108") or
("20070014837") or
("20070021697") or
("20070173892") or
("20070179536") or
("20070239098") or
("20070250177") or
("3812252") or
("3881495") or
("3913229") or
("4120649") or
("4248230") or
("4252110") or
("4282886") or
("4292968") or
("4306564") or
("4319194") or
("4347841") or
("4360015") or
("4364378") or
("4366169") or
("4375812") or
("4382441") or
("4399123") or
("4401651") or
("4407303") or
("4414202") or
("4421115") or
("4444206") or
("4446124") or
("4495168") or
("4503863") or
("4534958") or
("4534959") or
("4539200") or
("4588395") or
("4599226") or
("4608044") or
("4630617") or
("4778679") or
("4789662") or
("4820302") or
("4820711") or
("4828561") or
("4830854") or
("4846165") or

("4849426") or
("4921704") or
("4924057") or
("4944060") or
("4950699") or
("4951658") or
("4956350") or
("4969880") or
("4972047") or
("5000178") or
("5181905") or
("5197963") or
("5218973") or
("5226260") or
("5227168") or
("5257979")).PN. or
(("5271943") or
("5281221") or
("5295950") or
("5300306") or
("5314457") or
("5324520") or
("5324578") or
("5328451") or
("5340363") or
("5352204") or
("5356614") or
("5368563") or
("5368858") or
("5376376") or
("5387206") or
("5401127") or
("5409467") or
("5415627") or
("5415866") or
("5433735") or
("5458632") or
("5474540") or
("5492119") or
("5512291") or
("5520762") or
("5532217") or
("5534026") or
("5558673") or
("5571521") or
("5578022") or
("5603946") or
("5604200") or
("5610148") or
("5629287") or
("5634468") or
("5637088") or
("5637090") or
("5653994") or
("5662624") or
("5662904") or
("5674074") or

("5685834") or
("5695479") or
("5698207") or
("5718703") or
("5722419") or
("5728156") or
("5738860") or
("5739286") or
("5744153") or
("5759563") or
("5762955") or
("5767104") or
("5775327") or
("5780044") or
("5782760") or
("5782788") or
("5792090") or
("5798116") or
("5807306") or
("5814602") or
("5824005") or
("5829439") or
("5830496") or
("5834480") or
("5848998") or
("5855570") or
("5869080") or
("5885237") or
("5885982") or
("5895355") or
("5897516") or
("5904681") or
("5908836") or
("5910125") or
("5913849") or
("5929050") or
("5931800") or
("5951546") or
("5958420") or
("5972332") or
("5974342") or
("5974344") or
("5989249") or
("5994613") or
("6002956") or
("6011194") or
("6021340") or
("6036689") or
("6042580") or
("6046160") or
("6046178") or
("6050990") or
("6063817") or
("6083209") or
("6086863") or
("6087549") or
("6096035") or

("6099524") or
("6113922") or
("6149647") or
("6159494") or
("6162960") or
("6179804") or
("6187743") or
("6193658") or
("6195860") or
("6197330") or
("6221069") or
("6221069") or
("6235964") or
("6238692") or
("6251371") or
("6255552") or
("6262020") or
("6270781") or
("6270793") or
("6274155") or
("6277117") or
("6285898") or
("6299898") or
("6304787") or
("6306419") or
("6316598") or
("6319251") or
("6326359") or
("6333304") or
("6350785") or
("6350907") or
("6355858") or
("6363284") or
("6393326") or
("6406476") or
("6410044") or
("6426066") or
("6440452") or
("6447820") or
("6448278") or
("6451013") or
("6458109") or
("6458386") or
("6461628") or
("6469066") or
("6475516") or
("6503539") or
("6512159") or
("6558694") or
("6562013") or
("6635035") or
("6649145")).PN. or
(("6682732") or
("6720009") or
("6737149") or
("6870074") or
("6936037") or

		("6941173") or ("6942633") or ("6958159") or ("6975907") or ("7005556") or ("7012096") or ("7014630") or ("7041868") or ("7108683") or ("7160553") or ("7263814") or ("7276051") or ("7294352") or ("RE36370")).PN.				
S18	267	604/23.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:25
S17	1912	604/20.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:25
S19	149	604/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:26
S22	112	604/293.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:29
S21	392	604/290.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:29
S20	593	604/289.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:29
S23	523	604/304.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:30
S24	696	604/65.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:43
S25	379	604/66.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/17 16:44
S26	1	("6162460").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 16:51
S27	1	("6411853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 16:58
S29	3	S28 and (electrode with carbon)	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:29
S28	19	(US-20020187149-$ or US-20030120194-$).did. or (US-4982742-$ or US- 4141359-$ or US- 5944685-$ or US- 6162460-$ or US- 5792090-$ or US- 5855570-$ or US- 5578022-$ or US- 5974344-$ or US- 6411853-$ or US- 5395398-$ or US- 6270781-$ or US- 5181905-$ or US-	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:29

		6179804-$ or US-4382441-$ or US-5433735-$ or US-4666441-$ or US-4671267-$).did.				
S30	4	S28 and compartment	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:44
S31	1	tighten with dressing with "air pocket"	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:48
S34	6	S22 and tighten$3	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:49
S33	8	tighten with dressing	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:49
S32	1	tighten with dressing with air	US-PGPUB; USPAT	ADJ	ON	2008/06/17 17:49
S36	73	S35 and air	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:06
S35	244	602/75.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:06
S37	53	(dressing or bandage) same (program$4 with memory)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:17
S38	17	S37 and wireless$2	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:18
S39	18	S37 and (wireless$2 or network)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:19
S40	1	S39 not S38	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:20
S42	1	S41 and (wireless$2 or network)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:21
S41	20	(US-20020187149-$ or US-20030120194-$ or US-20030176825-$).did. or (US-4982742-$ or US-4141359-$ or US-5944685-$ or US-6162460-$ or US-5792090-$ or US-5855570-$ or US-5578022-$ or US-5974344-$ or US-6411853-$ or US-5395398-$ or US-6270781-$ or US-5181905-$ or US-6179804-$ or US-4382441-$ or US-5433735-$ or US-4666441-$ or US-4671267-$).did.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:21

S43	4755	(dressing or bandage or pad) same (program$4 with memory)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:22
S46	235	S45 and (tissue or wound)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:23
S45	2547	S44 and (wireless$2 or network)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:23
S44	4996	(dressing or bandage or pad or shield) same (program$4 with memory)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:23
S48	1	S47 and (tab with electrode)	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:26
S47	21	(US-20020187149-$ or US-20030120194-$ or US-20030176825-$).did. or (US-4982742-$ or US-4141359-$ or US-5944685-$ or US-6162460-$ or US-5792090-$ or US-5855570-$ or US-5578022-$ or US-5974344-$ or US-6411853-$ or US-5395398-$ or US-6270781-$ or US-5181905-$ or US-6179804-$ or US-4382441-$ or US-5433735-$ or US-4666441-$ or US-4671267-$ or US-5860957-$).did.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:26
S55	4004	S49 or S50 or S53 or S51 or S52 or S53 or S54	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S54	379	604/66.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S53	696	604/65.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S52	392	604/290.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S51	593	604/289.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S50	267	604/23.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S49	1912	604/20.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/18 08:29
S56	1	("6411853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 09:50

S57	1	("4982742").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 10:15
S58	1	("5855570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 10:47
S59	1	("6162460").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 12:23
S60	1	("20030176825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 12:41
S61	1	("5860957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 12:55
S62	1	("6411853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 12:48
S63	1	("4982742").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 13:04
S65	24169	S64 and electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:10
S64	277388	(dressing or bandage or patch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:10
S66	20294	S65 and (control or $6controller or $6circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:11
S69	1700	S68 and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:12
S68	1901	S67 and amplitude	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:12
S67	4669	S66 and (alternating $1current or AC or A-C)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:12
S72	1845	S71 and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:19
S71	2071	S70 and amplitude	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:19
S70	5140	S66 and (alternating $1current or "alternating current" or AC or A-C)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/17 13:19

S73	2	(("6411853") or ("4982742")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/08 11:53
S74	486	604/19.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/08 11:59
S76	224	607/50.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/08 12:03
S77	1	("4141359").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/08 12:05
S78	207	("3289671" | "3683923" | "3918459" | "3933157" | "3991755").PN. OR ("4141359").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/08 12:07
S79	4	("20020010414" | "4141359" | "6611706"). PN. OR ("7062317"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/08 12:13
S80	84	("3964482" | "4775361" | "4943290" | "5019034" | "5135478" | "5165418" | "5196709" | "5232441" | "5246867" | "5281825" | "5328452" | "5380272" | "5409835" | "5421817" | "5423803" | "5439440" | "5458140" | "5462520" | "5464386" | "5485530" | "5500437" | "5571149" | "5582168" | "5624847" | "5628310" | "5631169" | "5648269" | "5660991" | "5674267" | "5688232" | "5688233" | "5697896" | "5720772" | "5722397" | "5759767" | "5792049" | "5860421" | "5871469" | "5885211" | "5902272" | "5911223" | "5924981" | "5938657" | "5964726" | "5983130" | "5983131" | "6002482" | "6009344" | "6022316" | "6024733" | "6030399" | "6041253" | "6045502" | "6050988" | "6055451" | "6066134" | "6076012" | "6083196" | "6088606" | "6090106" | "6104952" | "6117109" | "6142939" | "6142992" | "6148232" | "6159194" | "6173202" | "6183434" | "6192734" | "6210402" | "6228078" | "6235020" | "6238391").PN. OR ("6611706").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/08 12:15

S81	49	("5328452" | "5571149" | "5674267" | "5688232" | "5697896" | "5911223" | "5964726" | "5983130" | "5983131" | "6009344"). PN. OR ("6148232"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/08 12:23
S82	298	(("20010041188") or ("20010041684") or ("20010043943") or ("20020025921") or ("20020028231") or ("20020081328") or ("20020111576") or ("20020150630") or ("20020156410") or ("20020169105") or ("20020187149") or ("20030008830") or ("20030045576") or ("20030050594") or ("20030050675") or ("20030064927") or ("20030072750") or ("20030078532") or ("20030083610") or ("20030096740") or ("20030105502") or ("20030125649") or ("20030143255") or ("20030181824") or ("20030204159") or ("20030208149") or ("20030224054") or ("20040073151") or ("20040076599") or ("20040127863") or ("20040142910") or ("20040166171") or ("20040167456") or ("20040260253") or ("20050008840") or ("20050019380") or ("20050043216") or ("20050064021") or ("20050074486") or ("20050074501") or ("20050095208") or ("20050113732") or ("20050130299") or ("20050147679") or ("20050148836") or ("20050149145") or ("20050186260") or ("20050208114") or ("20050251084") or ("20050277993") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 08:14

("20050288663") or
("20060015052") or
("20060015053") or
("20060074413") or
("20060167527") or
("20060173514") or
("20060265017") or
("20060270942") or
("20070173892") or
("20070179536") or
("20070239098") or
("20070250177") or
("20080161884") or
("20080274979") or
("20080287855") or
("20090024192") or
("20090099439") or
("20090112170") or
("20090125012") or
("20090175927") or
("20090192571") or
("3812252") or
("3881495") or
("3913229") or
("4120649") or
("4248230") or
("4252110") or
("4282886") or
("4292968") or
("4306564") or
("4319194") or
("4347841") or
("4360015") or
("4364378") or
("4366169") or
("4375812") or
("4382441") or
("4399123") or
("4401651") or
("4407303") or
("4414202") or
("4421115") or
("4444206") or
("4446124") or
("4495168") or
("4503863") or
("4534958") or
("4534959") or
("4539200") or
("4588395") or
("4599226") or
("4608044") or
("4630617") or
("4778679") or
("4789662") or
("4820302") or
("4820711") or

("4828561") or
("4830854") or
("4846165") or
("4849426") or
("4921704") or
("4924057") or
("4944060") or
("4950699") or
("4951658") or
("4956350") or
("4969880") or
("4972047") or
("5000178") or
("5181905") or
("5197963") or
("5218973") or
("5226260") or
("5227168") or
("5257979") or
("5271943") or
("5281221") or
("5295950") or
("5300306") or
("5314457")).PN. or
(("5324520") or
("5324578") or
("5328451") or
("5340363") or
("5352204") or
("5356614") or
("5368563") or
("5368858") or
("5376376") or
("5387206") or
("5401127") or
("5409467") or
("5415627") or
("5415866") or
("5433735") or
("5458632") or
("5474540") or
("5492119") or
("5512291") or
("5520762") or
("5532217") or
("5534026") or
("5558673") or
("5571521") or
("5578022") or
("5603946") or
("5604200") or
("5610148") or
("5629287") or
("5634468") or
("5637088") or
("5637090") or
("5653994") or

("5662624") or
("5662904") or
("5674074") or
("5685834") or
("5695479") or
("5698207") or
("5718703") or
("5722419") or
("5728156") or
("5738860") or
("5739286") or
("5744153") or
("5759563") or
("5762955") or
("5767104") or
("5775327") or
("5780044") or
("5782760") or
("5782788") or
("5792090") or
("5798116") or
("5807306") or
("5814602") or
("5824005") or
("5829439") or
("5830496") or
("5834480") or
("5848998") or
("5855570") or
("5869080") or
("5885237") or
("5885982") or
("5895355") or
("5897516") or
("5904681") or
("5908836") or
("5910125") or
("5913849") or
("5929050") or
("5931800") or
("5951546") or
("5958420") or
("5972332") or
("5974342") or
("5974344") or
("5989249") or
("5994613") or
("6002956") or
("6011194") or
("6021340") or
("6036689") or
("6042580") or
("6046160") or
("6046178") or
("6050990") or
("6063817") or
("6083209") or

("6086863") or
("6087549") or
("6096035") or
("6099524") or
("6113922") or
("6149647") or
("6159494") or
("6162960") or
("6179804") or
("6187743") or
("6193658") or
("6195860") or
("6197330") or
("6221069") or
("6221069") or
("6235964") or
("6238692") or
("6251371") or
("6255552") or
("6262020") or
("6270781") or
("6270793") or
("6274155") or
("6277117") or
("6285898") or
("6299898") or
("6304787") or
("6306419") or
("6316598") or
("6319251") or
("6326359") or
("6333304") or
("6350785") or
("6350907") or
("6355858") or
("6363284") or
("6393326") or
("6406476") or
("6410044") or
("6426066") or
("6440452") or
("6447820") or
("6448278") or
("6451013") or
("6458109") or
("6458386") or
("6461628") or
("6469066") or
("6475516") or
("6503539") or
("6512159") or
("6558694") or
("6562013") or
("6635035") or
("6649145") or
("6682732") or
("6720009") or

		("6737149") or ("6870074") or ("6936037")).PN. or (("6941173") or ("6942633") or ("6958159") or ("6975907") or ("7005556") or ("7012096") or ("7014630") or ("7041868") or ("7108683") or ("7160553") or ("7263814") or ("7276051") or ("7294352") or ("7440800") or ("7479141") or ("7495146") or ("RE36370") or ("RE40833")).PN.				
S83	1	("20010044592").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 08:49
S84	1	("6512950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 08:50
S85	82	("3991755" | "4141359" | "4325367" | "4340047" | "4406658" | "4689039" | "4702732" | "4734090" | "4752285" | "4764164" | "4786278" | "4792702" | "4850956" | "4931046" | "5002527" | "5006108" | "5013293" | "5019034" | "5023085" | "5036861" | "5042975" | "5047007" | "5056521" | "5057072" | "5135478" | "5140985" | "5213568" | "5224927" | "5279543" | "5312325" | "5314502" | "5318514" | "5328452" | "5328453" | "5328454" | "5336168" | "5362307" | "5372579" | "5391195" | "5395310" | "5405317" | "5415629" | "5421817" | "5423739" | "5443441" | "5465713" | "5499967" | "5538503" | "5571149" | "5617851" | "5620580" | "5645526" | "5658247" | "5667487" | "5676144" | "5722397" | "5730714" | "5771890" | "5817012" | "5827181" | "5885211" | "5899876" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 08:52

		"5911223" | "5928571" | "5944662" | "5947921" | "5954685" | "5968006" | "5978701" | "5983131" | "5989409" | "5991655" | "5997501" | "6006130" | "6010613" | "6018679" | "6023629" | "6041252" | "6041253" | "6048337"). PN. OR ("6512950"). URPN.				
S87	287	S82 not S86	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:03
S86	95	(US-20020187149-$ or US-20030120194-$ or US-20030176825-$ or US-20040171976-$ or US-20030181846-$ or US-20040267189-$ or US-20040236268-$ or US-20040167461-$ or US-20020173743-$ or US-20020161323-$ or US-20080058756-$ or US-20020010414-$ or US-20010044592-$).did. or (US-4982742-$ or US-4141359-$ or US-5944685-$ or US-6162460-$ or US-5792090-$ or US-5855570-$ or US-5578022-$ or US-5974344-$ or US-6411853-$ or US-5395398-$ or US-6270781-$ or US-5181905-$ or US-6179804-$ or US-4382441-$ or US-5433735-$ or US-4666441-$ or US-4671267-$ or US-5860957-$ or US-6458109-$ or US-5656016-$ or US-7062317-$ or US-6600950-$ or US-5978701-$ or US-5224927-$ or US-5135478-$ or US-6979306-$).did. or (US-6238381-$ or US-7383083-$ or US-7302293-$ or US-6611706-$ or US-6142939-$ or US-	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:03

6117109-$ or US-
6148232-$ or US-
6527716-$ or US-
7164942-$ or US-
7133717-$ or US-
7127285-$ or US-
7069073-$ or US-
7016724-$ or US-
6792306-$ or US-
6735470-$ or US-
6711435-$ or US-
6708060-$ or US-
6678554-$ or US-
6615079-$ or US-
6597946-$ or US-
6553253-$ or US-
5964726-$ or US-
5328452-$ or US-
7113821-$ or US-
5571149-$ or US-
6104952-$ or US-
5019034-$).did. or (US-
6159194-$ or US-
6228078-$ or US-
6210402-$ or US-
6066134-$ or US-
6801804-$ or US-
6512950-$ or US-
6010613-$ or US-
6041252-$ or US-
6018679-$ or US-
4702732-$ or US-
5391195-$ or US-
6757560-$ or US-
6532386-$ or US-
6496728-$ or US-
6289241-$ or US-
5941843-$ or US-
5871461-$ or US-
5857993-$ or US-
5591124-$ or US-
5551953-$ or US-
5443442-$ or US-
5230703-$ or US-
5169384-$ or US-
5125894-$ or US-
4786277-$ or US-
4312340-$ or US-
7137975-$).did. or (US-
6004309-$ or US-
3933157-$).did.

S90	1309	607/2.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:09
S89	2091	604/20.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:09

S88	486	604/19.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:09
S91	224	607/50.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:10
S93	1996	S92 not S86	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:18
S92	2059	S89 not S88	US-PGPUB; USPAT	ADJ	ON	2009/08/10 09:18
S94	1	("6235013").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 09:24
S97	1289	S96 not S86	US-PGPUB; USPAT	ADJ	ON	2009/08/10 10:17
S96	1290	S95 not S89	US-PGPUB; USPAT	ADJ	ON	2009/08/10 10:17
S95	1308	S90 not S88	US-PGPUB; USPAT	ADJ	ON	2009/08/10 10:17
S103	195	S102 not S90	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:07
S102	213	S101 not S89	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:07
S101	224	S91 not S88	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:07
S104	1	("6148232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 11:29
S105	145	(US-20020187149-$ or US-20030120194-$ or US-20030176825-$ or US-20040171976-$ or US-20030181846-$ or US-20040267189-$ or US-20040236268-$ or US-20040167461-$ or US-20020173743-$ or US-20020161323-$ or US-20080058756-$ or US-20020010414-$ or US-20010044592-$ or US-20070173892-$ or US-20030225360-$ or US-20020192221-$ or US-20040197389-$ or US-20060167403-$ or US-20060025715-$ or US-20050182351-$ or US-20040167459-$ or US-20030199808-$ or US-20020042588-$ or US-20020038101-$ or US-20010023330-$ or US-20030065305-$).did. or (US-20010044617-$ or US-20030097127-$ or US-	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:37

20020058936-$ or US-
20050240228-$ or US-
20050187581-$ or US-
20020193831-$ or US-
20030163163-$ or US-
20030191508-$ or US-
20030130707-$).did. or
(US-4982742-$ or US-
4141359-$ or US-
5944685-$ or US-
6162460-$ or US-
5792090-$ or US-
5855570-$ or US-
5578022-$ or US-
5974344-$ or US-
6411853-$ or US-
5395398-$ or US-
6270781-$ or US-
5181905-$ or US-
6179804-$ or US-
4382441-$ or US-
5433735-$ or US-
4666441-$ or US-
4671267-$ or US-
5860957-$ or US-
6458109-$ or US-
5656016-$ or US-
7062317-$ or US-
6600950-$ or US-
5978701-$ or US-
5224927-$ or US-
5135478-$ or US-
6979306-$).did. or (US-
6238381-$ or US-
7383083-$ or US-
7302293-$ or US-
6611706-$ or US-
6142939-$ or US-
6117109-$ or US-
6148232-$ or US-
6527716-$ or US-
7164942-$ or US-
7133717-$ or US-
7127285-$ or US-
7069073-$ or US-
7016724-$ or US-
6792306-$ or US-
6735470-$ or US-
6711435-$ or US-
6708060-$ or US-
6678554-$ or US-
6615079-$ or US-
6597946-$ or US-
6553253-$ or US-
5964726-$ or US-
5328452-$ or US-
7113821-$ or US-

5571149-$ or US-
6104952-$ or US-
5019034-$).did. or (US-
6159194-$ or US-
6228078-$ or US-
6210402-$ or US-
6066134-$ or US-
6801804-$ or US-
6512950-$ or US-
6010613-$ or US-
6041252-$ or US-
6018679-$ or US-
4702732-$ or US-
5391195-$ or US-
6757560-$ or US-
6532386-$ or US-
6496728-$ or US-
6289241-$ or US-
5941843-$ or US-
5871461-$ or US-
5857993-$ or US-
5591124-$ or US-
5551953-$ or US-
5443442-$ or US-
5230703-$ or US-
5169384-$ or US-
5125894-$ or US-
4786277-$ or US-
4312340-$ or US-
7137975-$).did. or (US-
6004309-$ or US-
3933157-$ or US-
4364378-$ or US-
6553255-$ or US-
6235013-$ or US-
6190691-$ or US-
5520180-$ or US-
5827186-$ or US-
4817594-$ or US-
7127284-$ or US-
7123957-$ or US-
6694183-$ or US-
6175763-$ or US-
6157858-$ or US-
5983135-$ or US-
5645527-$ or US-
7483738-$ or US-
6714816-$ or US-
6032060-$ or US-
6249706-$ or US-
6978173-$ or US-
4846179-$ or US-
4487834-$ or US-
7483749-$ or US-
7079899-$ or US-
6083250-$ or US-
5038780-$).did. or (US-

		5324314-$ or US-7110826-$ or US-6584359-$).did.				
S106	9	S105 and ("alternating current").ti.	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:38
S109	1	("6611706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 11:43
S108	81	S107 and (patch or pad or dressing)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:43
S107	115	S105 and "alternating current"	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:43
S111	87	("3054405" | "4340047" | "4406658" | "4640689" | "4702732" | "4786277" | "4808152" | "4931046" | "4963367" | "4973303" | "5006108" | "5013293" | "5019034" | "5023085" | "5047007").PN. OR ("5224927").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/10 11:57
S110	1	("5224927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 11:57
S112	30	S111 and "alternating current"	US-PGPUB; USPAT	ADJ	ON	2009/08/10 11:58
S113	64	S108 and frequency	US-PGPUB; USPAT	ADJ	ON	2009/08/10 12:40
S114	1	("5860957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 13:03
S116	32	S115 and memory	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:25
S115	145	(US-20020187149-$ or US-20030120194-$ or US-20030176825-$ or US-20040171976-$ or US-20030181846-$ or US-20040267189-$ or US-20040236268-$ or US-20040167461-$ or US-20020173743-$ or US-20020161323-$ or US-20080058756-$ or US-20020010414-$ or US-20010044592-$ or US-20070173892-$ or US-20030225360-$ or US-20020192221-$ or US-20040197389-$ or US-20060167403-$ or US-20060025715-$ or US-20050182351-$ or US-20040167459-$ or US-20030199808-$ or US-20020042588-$ or US-	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:25

20020038101-$ or US-
20010023330-$ or US-
20030065305-$).did. or
(US-20010044617-$ or
US-20030097127-$ or US-
20020058936-$ or US-
20050240228-$ or US-
20050187581-$ or US-
20020193831-$ or US-
20030163163-$ or US-
20030191508-$ or US-
20030130707-$).did. or
(US-4982742-$ or US-
4141359-$ or US-
5944685-$ or US-
6162460-$ or US-
5792090-$ or US-
5855570-$ or US-
5578022-$ or US-
5974344-$ or US-
6411853-$ or US-
5395398-$ or US-
6270781-$ or US-
5181905-$ or US-
6179804-$ or US-
4382441-$ or US-
5433735-$ or US-
4666441-$ or US-
4671267-$ or US-
5860957-$ or US-
6458109-$ or US-
5656016-$ or US-
7062317-$ or US-
6600950-$ or US-
5978701-$ or US-
5224927-$ or US-
5135478-$ or US-
6979306-$).did. or (US-
6238381-$ or US-
7383083-$ or US-
7302293-$ or US-
6611706-$ or US-
6142939-$ or US-
6117109-$ or US-
6148232-$ or US-
6527716-$ or US-
7164942-$ or US-
7133717-$ or US-
7127285-$ or US-
7069073-$ or US-
7016724-$ or US-
6792306-$ or US-
6735470-$ or US-
6711435-$ or US-
6708060-$ or US-
6678554-$ or US-
6615079-$ or US-

6597946-$ or US-6553253-$ or US-5964726-$ or US-5328452-$ or US-7113821-$ or US-5571149-$ or US-6104952-$ or US-5019034-$).did. or (US-6159194-$ or US-6228078-$ or US-6210402-$ or US-6066134-$ or US-6801804-$ or US-6512950-$ or US-6010613-$ or US-6041252-$ or US-6018679-$ or US-4702732-$ or US-5391195-$ or US-6757560-$ or US-6532386-$ or US-6496728-$ or US-6289241-$ or US-5941843-$ or US-5871461-$ or US-5857993-$ or US-5591124-$ or US-5551953-$ or US-5443442-$ or US-5230703-$ or US-5169384-$ or US-5125894-$ or US-4786277-$ or US-4312340-$ or US-7137975-$).did. or (US-6004309-$ or US-3933157-$ or US-4364378-$ or US-6553255-$ or US-6235013-$ or US-6190691-$ or US-5520180-$ or US-5827186-$ or US-4817594-$ or US-7127284-$ or US-7123957-$ or US-6694183-$ or US-6175763-$ or US-6157858-$ or US-5983135-$ or US-5645527-$ or US-7483738-$ or US-6714816-$ or US-6032060-$ or US-6249706-$ or US-6978173-$ or US-4846179-$ or US-

		4487834-$ or US-7483749-$ or US-7079899-$ or US-6083250-$ or US-5038780-$).did. or (US-5324314-$ or US-7110826-$ or US-6584359-$).did.				
S117	6	S115 and (ramp$3 with wave$1form)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:34
S118	41	"alternating current" same (ramp$3 with wave $1form)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:39
S119	131	"alternating current" same (saw$1tooth with wave$1form)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:41
S120	1	("4982742").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 13:45
S121	21	S115 and microamp$	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:46
S123	6	S115 and (hertz)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:58
S122	0	S115 and (hertz same alternating)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 13:58
S124	2069	"alternating current" same (hertz)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 14:00
S125	1397	"alternating current" with (hertz)	US-PGPUB; USPAT	ADJ	ON	2009/08/10 14:01
L2	1	("5685860").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 15:18
L4	1	("20020173743").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 17:52

8/ 10/ 2009 6:07:44 PM
C:\ Documents and Settings\ spatel\ My Documents\ EAST\ Workspaces\ 10574252.wsp